ABSTRACT

A travel safety device for a vehicle comprises: an object detecting unit (114) for detecting an object existing in the traveling direction of the vehicle (100); a correlation calculating unit (39) for calculating a correlation involving the distance between the vehicle (100) and the object on the basis of a detection result of the corresponding object detecting unit (114); an automatic brake unit (120) for automatically decelerating the vehicle (100); a safety device (122) including a seatbelt device (15) for automatically tightening the seatbelt (14) and releasing the tightening thereof; and safety device operation control units (38, 39, 43) for determining a possibility of a contact between the vehicle (100) and the object on the basis of the correlation calculated by the correlation calculating unit (39) and for controlling the operation of the safety device (122) where it is predicted that there is a possibility of a contact; wherein the safety device operation control units (38, 39, 43) simultaneously actuate the automatic brake unit (120) and seatbelt device (15) where it is predicted that there is a possibility of a contact.